

THE ASSISTANT COMMISSIONER FOR PATENTS  
Washington, D.C. 20231

DOCKET NUMBER: JP920020187US1

Assignee Name: International Business Machines Corporation  
Assignee Residence: Armonk, New York

Transmitted herewith for filing is the Patent Application of:

Inventor: **Deepak M. Srinivasa**For: **Collaborative Planning Actions and Recipes**

Enclosed are:

- ☒ Patent Specification (30 pages) and Declaration and Power of Attorney dated 11/3/03.
- ☐ 6 sheets of formal drawing(s).
- ☒ An assignment of the invention to International Business Machines Corporation (includes Recordation Form Cover Sheet) dated 11/3/03.
- ☒ Authorization to File United States Patent Application dated 11/3/03.
- ☐ Information Disclosure Statement, PTO 1449 and copies of references.

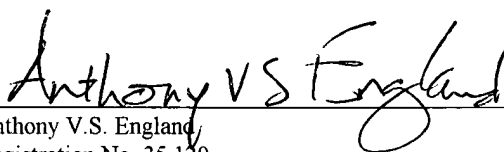
The filing fee has been calculated as shown below:

For	Number Filed	Number Extra	Rate	Fee
Basic Fee				\$ 770.00
Total Claims	14 - 20	0	x 18 =	\$ 0.00
Indep. Claims	5 - 3	2	x 84 =	\$ 168.00
MULTIPLE DEPENDENT CLAIMS PRESENTED		0	x 280 =	\$ 0.00
TOTAL				\$ 938.00

☒ Please charge my Deposit Account No. 50-0629 in the amount of \$ 938.00.☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 50-0629.☒ Any additional filing fees required under 37 CFR §1.16.☒ Any patent application processing fees under 37 CFR §1.17.

Respectfully submitted,

By



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15541 U.S. PTO

22390 U.S. PTO  
10/720894

IBM Docket No JP920020187US1

**AUTHORIZATION TO FILE UNITED STATES PATENT APPLICATION**


As below named inventor, of an invention initially entitled

**Collaborative Planning Actions and Recipes**

and identified by the above IBM Docket Number, pursuant to 37 CFR, 1.41(C), I/we hereby authorize the attorney or agent designated by IBM Corporation to file on our behalf in the United States Patent and Trademark Office, an application for patent on the above identified invention.

Whereas the title used on the subsequently prepared patent application may vary from the above initial title, the unique docket number identifies the invention.

**Full name of sole or first inventor: Deepak M Srinivasa**

Inventor's Signature: M. S. D. 

Date: November 03, 2003

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